

Work Order ID 85134

85134

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June-04-12 1:24:14 PM

Item ID: D350-607-541

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Heli-Utility-Basket

Start Date: 04/06/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 18/06/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/06/04

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D350-607-3	A

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-541 CHG003

Scrub 104

LABEL ONLY

12/7/4

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

****Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label****

12/7/04

12/07/03

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

Scrub 104

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Item ID: D350-607-541

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Heli-Utility-Basket

Start Date: 04/06/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 18/06/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

Pick Kit

0.00

130

Packaging

Memo

0.00

Packaging

Package as per PPPD350-607-541

SNP

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

[Handwritten Signature]

12/7/4

ME 12-07-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Work Order ID: 85134

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Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B
11.02.09 add to install label DD verf by:EC IPP REV:C 12.03.06
AS PER ECN12-535 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D350-607-511

Manufactured

No

110

Each

2.0000

0

1

D350-607-511

Quick Release Basket Mounting Installation

**

85741 JB

Location

Loc Qty

Loc Code

FG032

2

83992

2

D2690-6

Manufactured

No

110

Each

18.0000

0

1

D2690-6

Lanyard Assembly

**

85757 JB

Location

Loc Qty

Loc Code

ST014

18

83360

18

D3912-041

Manufactured

No

110

Each

2.0000

0

1

D3912-041

Eyebolt Receiver Assembly

**

85756 JB

Location

Loc Qty

Loc Code

st507

2

82898

2

D4030-041

Manufactured

No

110

Each

0.0000

0

1

D4030-041

Long Basket Assembly (350)

**

85722 JB 12/07/03

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 85134

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Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

D4085-3

Manufactured No

110 Each

10.0000

**

D4085-3

Placard, Instructions

Location

Loc Qty

Loc Code

ST092

10

83657

10

110 Each

5.0000

**

D4151-041

Manufactured No

D4151-041

Basket Fwd Hardpoint Assembly, Lower

Location

Loc Qty

Loc Code

GA

-3

83915

1

ST103

8

84985

4

110 Each

3.0000

**

D4151-043

Manufactured No

D4151-043

Basket Fwd Hardpoint Assembly, Upper

Location

Loc Qty

Loc Code

ST103

3

84986

3

110 Each

3.0000

**

D4150-041

Manufactured No

D4150-041

Attachment Arm Assembly

Location

Loc Qty

Loc Code

ST103

3

83916

1

84987

2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Work Order ID: 85134

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Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

AN4-13A

Purchased

No

110

Each

1,255.000

6

**

JB

AN4-13A

Bolt

Location

Loc Qty

Loc Code

ST357

1255

119449

33

120187

19

120422

2

120770

201

121652

1000

121652

AN4C15

Purchased

No

110

Each

54.0000

1

**

JB

AN4C15

BOLT

Location

Loc Qty

Loc Code

ST358

54

120124

4

121146

50

121146

AN310C4

Purchased

No

110

Each

38.0000

1

**

122151 JB

12/07/03

AN310C4

Nut

Location

Loc Qty

Loc Code

ST344

38

120360

13

121166

3

121444

22

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Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Picklist Print

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Work Order ID: 85134

85134

Parent Item: D350-607-541

D350-607-541

Parent item Name: Heli-Utility-Basket

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

MS17984-C413

Purchased

No

110

Each

25.0000

1 ✓

MS17984-C413

PIN, QUICK RELEASE

**

JB

Location

Loc Qty

Loc Code

ST315

3

114340

1

118612

2

ST333

22

121350

20

121827

2

121350

MS21042L4

Purchased

No

110

Each

3,904.000

6 ✓

MS21042L4

Nut

**

JB

Location

Loc Qty

Loc Code

ST300

3904

119075

116

121011

531

121444

2957

121652

300

121444

MS24665-151

Purchased

No

110

Each

203.0000

1 ✓

MS24665-151

Cotter Pin

**

JB 12/07/03

Location

Loc Qty

Loc Code

ST309

203

17566

203

17566

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Work Order ID: 85134

85134

Parent Item: D350-607-541

D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 04/06/2012

Required Date: 18/06/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1515H4L

Purchased

No

110

Each

417.0000

2

2

***NAS1515H4I ***
WASHER

**

JB

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

409

118709

16

120390

393

120390

NAS1149F0432P

Purchased

No

110

Each

774.0000

12

12

NAS1149F0432P
Washer

**

JB

Location

Loc Qty

Loc Code

ST275

774

121350

774

121350

NAS1149C0463R

Purchased

No

110

Each

847.0000

3

3

NAS1149C0463R
Washer

**

JB 12/07/03

Location

Loc Qty

Loc Code

FP001

1

115358

1

ST297

846

117735

17

119097

829

119097

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-k-g	135 in 3.43 m	10895 in-lb 125.5 m-k-g
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-k-g	135 in 3.43 m	8870 in-lb 102.2 m-k-g
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25 m	± 2882 in-lb ± 32.8 m-k-g	135 in 3.43 m	7925 in-lb 89.9 m-k-g
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-k-g	135 in 3.43 m	6440 in-lb 74.1 m-k-g
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-k-g	135 in 3.43 m	972 in-lb 11.3 m-k-g

5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
/ 1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
/ 1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
/ 1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
/ 1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
/ 1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
/ 1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
/ 1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
/ 6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
/ 1	1	1	1		1	AN4C15	BOLT
/ 1	1	1	1		1	AN310C4	CASTELLATED NUT
/ 1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
/ 6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
/ 1	1	1	1		1	MS24665-151	COTTER PIN
/ 2	2	2	2		2	NAS1515H4L	WASHER
/ 12	12	12	12	32	44	NAS1149F0432P	WASHER
/ 3	3	3	3		3	NAS1149G0463R	WASHER

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Revision: A

Date: 10.06.28